

Storm Data and Unusual Weather Phenomena - May 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Central and North Central				
CLEBURNE COUNTY --- 0.7 NW HEBER SPGS MUNI ARPT [35.53, -92.01]				
	05/07/12 03:12 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/07/12 03:12 CST		0	Source: Law Enforcement
A large part of a tree was knocked down near Dam Site Marina.				
MONROE COUNTY --- CLARENDON [34.68, -91.30]				
	05/07/12 03:30 CST		0	Heavy Rain
	05/07/12 08:00 CST		0	Source: COOP Observer
The cooperative observer measured 4.40 inches of rain, most of which fell between 4:30 and 9:00 AM CDT.				
WHITE COUNTY --- JUDSONIA [35.28, -91.63]				
	05/07/12 04:28 CST		0	Hail (1.00 in)
	05/07/12 04:28 CST		0	Source: Trained Spotter
PRAIRIE COUNTY --- DES ARC [34.97, -91.50]				
	05/07/12 05:05 CST		5K	Thunderstorm Wind (EG 52 kt)
	05/07/12 05:05 CST		0	Source: COOP Observer
A tree was blown down onto power lines.				
INDEPENDENCE COUNTY --- 1.7 WNW ELMO [35.63, -91.43], 1.8 E ELMO [35.62, -91.37], 2.0 ESE ELMO [35.61, -91.37], 1.6 W ELMO [35.62, -91.43]				
	05/07/12 06:00 CST		0	Flash Flood (due to Heavy Rain)
	05/07/12 08:00 CST		0	Source: Broadcast Media
Arkansas 14 was covered by water.				
JACKSON COUNTY --- 0.4 ENE MACKS [35.62, -91.36], 0.6 S JACKSONPORT [35.62, -91.32], 1.4 S JACKSONPORT [35.61, -91.32], 1.0 SSE MACKS [35.61, -91.36]				
	05/07/12 06:00 CST		0	Flash Flood (due to Heavy Rain)
	05/07/12 08:00 CST		0	Source: Broadcast Media
Arkansas 14 was covered by water.				
POLK COUNTY --- MENA [34.58, -94.23]				
	05/07/12 15:01 CST		0	Hail (1.00 in)
	05/07/12 15:01 CST		0	Source: Trained Spotter
POLK COUNTY --- MENA MUNI ARPT [34.55, -94.22]				
	05/07/12 15:11 CST		0	Hail (0.88 in)
	05/07/12 15:11 CST		0	Source: Trained Spotter
POLK COUNTY --- HATFIELD [34.48, -94.38]				
	05/07/12 15:15 CST		0	Hail (1.00 in)
	05/07/12 15:15 CST		0	Source: Public
POLK COUNTY --- NUNLEY [34.53, -94.17]				
	05/07/12 15:20 CST		0	Hail (0.88 in)
	05/07/12 15:20 CST		0	Source: Trained Spotter
PIKE COUNTY --- HIGHLAND [34.03, -93.77]				
	05/07/12 16:36 CST		25K	Thunderstorm Wind (EG 52 kt)
	05/07/12 16:36 CST		0	Source: Emergency Manager
Trees and power lines were blown down.				

Storm Data and Unusual Weather Phenomena - May 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
PIKE COUNTY --- ROY [34.02, -93.70]	05/07/12 16:36 CST		25K	Thunderstorm Wind (EG 52 kt)
	05/07/12 16:36 CST		0	Source: Emergency Manager
	Trees and power lines were blown down.			
PIKE COUNTY --- SWEET HOME [34.00, -93.73]	05/07/12 16:36 CST		25K	Thunderstorm Wind (EG 52 kt)
	05/07/12 16:36 CST		0	Source: Emergency Manager
	Trees and power lines were blown down.			
DALLAS COUNTY --- SPARKMAN [33.92, -92.85]	05/07/12 16:42 CST		0	Hail (1.75 in)
	05/07/12 16:42 CST		0	Source: Amateur Radio
DALLAS COUNTY --- FORDYCE [33.82, -92.42]	05/07/12 19:45 CST		15K	Thunderstorm Wind (EG 52 kt)
	05/07/12 19:45 CST		0	Source: Law Enforcement
	Trees were blown down in the Fordyce area.			
Early on the 7th, thunderstorms formed in a warm, humid air mass in advance of a cold front. Isolated severe weather and locally heavy rain occurred. The storms diminished quickly by midday. However, by late afternoon, isolated severe storms redeveloped in western Arkansas. These storms moved off to the southeast and continued into the evening.				
WOODRUFF COUNTY --- 0.8 W RIVERSIDE [35.28, -91.24], 0.9 NNE CAVELL [35.26, -91.24], 0.9 NNW PATTERSON [35.26, -91.24], 0.1 WSW RIVERSIDE [35.28, -91.23]	05/08/12 06:00 CST		5K	Flood (due to Heavy Rain)
	05/16/12 09:00 CST		10K	Source: River/Stream Gage
	Heavy Rainfall on the 7th and 8th caused minor flooding along the Cache River at Patterson. The river crested at 9.36 feet on the 13th.			
Heavy rainfall on the 7th and 8th caused minor flooding along the Cache River at Patterson.				
DREW COUNTY --- 1.3 E MONTICELLO [33.63, -91.78]	05/18/12 15:45 CST		0	Hail (0.75 in)
	05/18/12 15:45 CST		0	Source: Trained Spotter
	Low pressure to the east of Arkansas helped spark thunderstorm development in southeast Arkansas on the afternoon of the 18th.			
(AR-Z052) PIKE	05/20/12 13:00 CST		0	Wildfire
	05/20/12 19:37 CST		0	
	On the 20th, a wildfire 5.7 miles south of Daisy in Pike County burned 132 acres.			
IZARD COUNTY --- CALICO ROCK [36.12, -92.13]	05/20/12 16:37 CST		0	Hail (1.00 in)
	05/20/12 16:37 CST		0	Source: COOP Observer
	An approaching cold front triggered storms in northern and eastern Arkansas on the afternoon and evening of the 20th.			
DESHA COUNTY --- MC GEHEE [33.63, -91.40]	05/21/12 15:22 CST		0	Hail (1.00 in)
	05/21/12 15:22 CST		0	Source: Broadcast Media
	Minor crop damage occurred.			
The arrival of a cold front caused thunderstorms to develop in southeast Arkansas on the afternoon of the 21st. Isolated severe weather occurred.				

Storm Data and Unusual Weather Phenomena - May 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
HOT SPRING COUNTY --- MALVERN [34.37, -92.80]				
	05/29/12 16:00 CST		0	Heavy Rain
	05/29/12 16:50 CST		0	Source: Trained Spotter
Two and a half inches of rain fell in less than an hour.				
HOT SPRING COUNTY --- 1.3 WSW BUTTERFIELD [34.41, -92.82]				
	05/29/12 16:10 CST		0	Hail (0.75 in)
	05/29/12 16:10 CST		0	Source: Amateur Radio
HOT SPRING COUNTY --- 2.0 SW GLEN ROSE [34.44, -92.75]				
	05/29/12 16:10 CST		0	Hail (1.00 in)
	05/29/12 16:10 CST		0	Source: Broadcast Media
HOT SPRING COUNTY --- MALVERN [34.37, -92.80]				
	05/29/12 16:10 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/29/12 16:10 CST		0	Source: Public
Limbs were blown down in Malvern.				
HOT SPRING COUNTY --- GIFFORD [34.37, -92.73]				
	05/29/12 16:12 CST		0	Hail (1.75 in)
	05/29/12 16:12 CST		0	Source: Public
HOT SPRING COUNTY --- 2.0 E MALVERN [34.37, -92.76]				
	05/29/12 16:15 CST		0	Hail (1.00 in)
	05/29/12 16:15 CST		0	Source: Public
HOT SPRING COUNTY --- 2.0 E PERLA [34.37, -92.74]				
	05/29/12 16:15 CST		0	Hail (0.88 in)
	05/29/12 16:15 CST		0	Source: Public
Dime to nickel size hail fell.				
HOT SPRING COUNTY --- MALVERN [34.37, -92.80]				
	05/29/12 16:20 CST		50K	Thunderstorm Wind (EG 56 kt)
	05/29/12 16:20 CST		0	Source: Law Enforcement
Many trees were blown down in Malvern, according to the sheriff's office.				
HOT SPRING COUNTY --- 1.0 S MALVERN [34.36, -92.80]				
	05/29/12 16:29 CST		0	Hail (0.88 in)
	05/29/12 16:29 CST		0	Source: Trained Spotter
Dime to nickel size hail fell.				
HOT SPRING COUNTY --- 1.0 SE MALVERN [34.36, -92.79]				
	05/29/12 16:30 CST		0	Hail (0.75 in)
	05/29/12 16:30 CST		0	Source: Public
Hail covered the ground.				
HOT SPRING COUNTY --- 1.0 SE MALVERN [34.36, -92.79]				
	05/29/12 16:30 CST		1K	Thunderstorm Wind (EG 52 kt)
	05/29/12 16:30 CST		0	Source: Public
Tree limbs were blown down.				
HOT SPRING COUNTY --- MALVERN [34.37, -92.80]				

Storm Data and Unusual Weather Phenomena - May 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/29/12 16:38 CST		0	Hail (1.00 in)
	05/29/12 16:38 CST		0	Source: Public
Dime to quarter size hail fell.				
<hr/>				
HOT SPRING COUNTY --- 0.9 N FLEMING [34.29, -92.78]				
	05/29/12 16:50 CST		0	Hail (1.75 in)
	05/29/12 16:50 CST		0	Source: Trained Spotter
Golf ball size hail covered the ground.				
<hr/>				
HOT SPRING COUNTY --- MALVERN [34.37, -92.80]				
	05/29/12 16:50 CST		0	Hail (1.50 in)
	05/29/12 16:50 CST		0	Source: Public
<hr/>				
DALLAS COUNTY --- 0.6 E ROUND HILL [34.13, -92.79]				
	05/29/12 17:20 CST		0	Hail (0.75 in)
	05/29/12 17:20 CST		0	Source: Trained Spotter
Unseasonably hot temperatures occurred on the 29th, with many areas reaching the mid to upper 90s. The hot weather helped spark an isolated thunderstorm in Saline County during the afternoon. This storm tracked into Hot Spring County, bringing numerous reports of hail and a few of wind damage. The storm weakened over Dallas County early in the evening.				
<hr/>				
PRAIRIE COUNTY --- HICKORY PLAINS [34.98, -91.73]				
	05/30/12 00:00 CST		0.30M	Lightning
	05/30/12 00:00 CST		0	Source: Emergency Manager
Lightning struck a church, resulting in a fire. The church was destroyed.				
<hr/>				
MONROE COUNTY --- HOLLY GROVE [34.60, -91.20]				
	05/30/12 11:30 CST		10K	Thunderstorm Wind (EG 52 kt)
	05/30/12 11:30 CST		0	Source: Public
Large limbs were blown down, causing power outages.				
Isolated thunderstorms developed in central Arkansas during the pre-dawn hours of the 30th. The storms moved east, then increased in coverage and intensity during the late morning and early afternoon.				

Storm Data and Unusual Weather Phenomena - May 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
				

A lightning strike set a church on fire in Hickory Plains, AR (Prairie Co.) on May 30, 2012. The church was destroyed. Photo by John Robinson, WCM, WFO Little Rock.